

# DR. STRATTON DIES SUDDENLY IN HOME FROM HEART FAILURE

## DOCTOR STRATTON DEDICATED LIFE TO WORLD OF SCIENCE

Corporation Chairman Largely  
Responsible for Organizing  
Bureau of Standards

### SERVED INSTITUTE 8 YEARS

Samuel Wesley Stratton was born at Litchfield, Ill., on July 18, 1861, the son of Samuel and Mary B. (Webster) Stratton. His boyhood was spent on his father's farm, and he early showed a keen interest in mechanical devices. It was his delight to investigate the various farm machines in an attempt to find out how they worked. This great interest in machinery and a natural aptitude for practical application of what he learned by his own youthful experiments awakened in him the desire for a technical education. He took full advantage of his school days in the country and then entered the University of Illinois. The time he could spare from studies was spent in earning money to enable him to carry on his education, and in 1884 he was awarded the degree of Bachelor of Science in Mechanical Engineering.

His early years in the healthful life of a farm gave Dr. Stratton a rugged constitution. He was a tireless worker, and was particularly happy when he found time to retire to his private laboratory for scientific investigations. He was a man of medium height and sturdy frame, with keen blue-gray eyes and a smile which broke into a friendly chuckle during his conversations. Dr. Stratton had a keen sense of humor and enjoyed anecdotes.

From 1886 to 1889 Dr. Stratton was instructor of Mathematics and Physics at the University of Illinois. He was promoted to assistant professor of Physics in 1889, and occupied the chair of professor of Physics and Electrical Engineering from 1889-92. During that year he left the University of Illinois to become assistant professor of Physics at the University of Chicago, being promoted to associate professor in 1895, and to professor in 1898.

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### Dr. Stratton Eulogized By Institute Officials

President Karl T. Compton:

"Dr. Stratton's death is a terrible shock, not only to the Massachusetts Institute of Technology, but also to that group of governmental, scientific and industrial agencies which he has served so long and so effectively. His heart and soul were bound up in projects for increasing the public service by these agencies. But most of all his loss will be felt by those who were privileged to know him well. His unselfish, unassuming and straightforward character were based on a warm-heartedness which endeared him to his friends and colleagues."

Dean Harold E. Laddell:

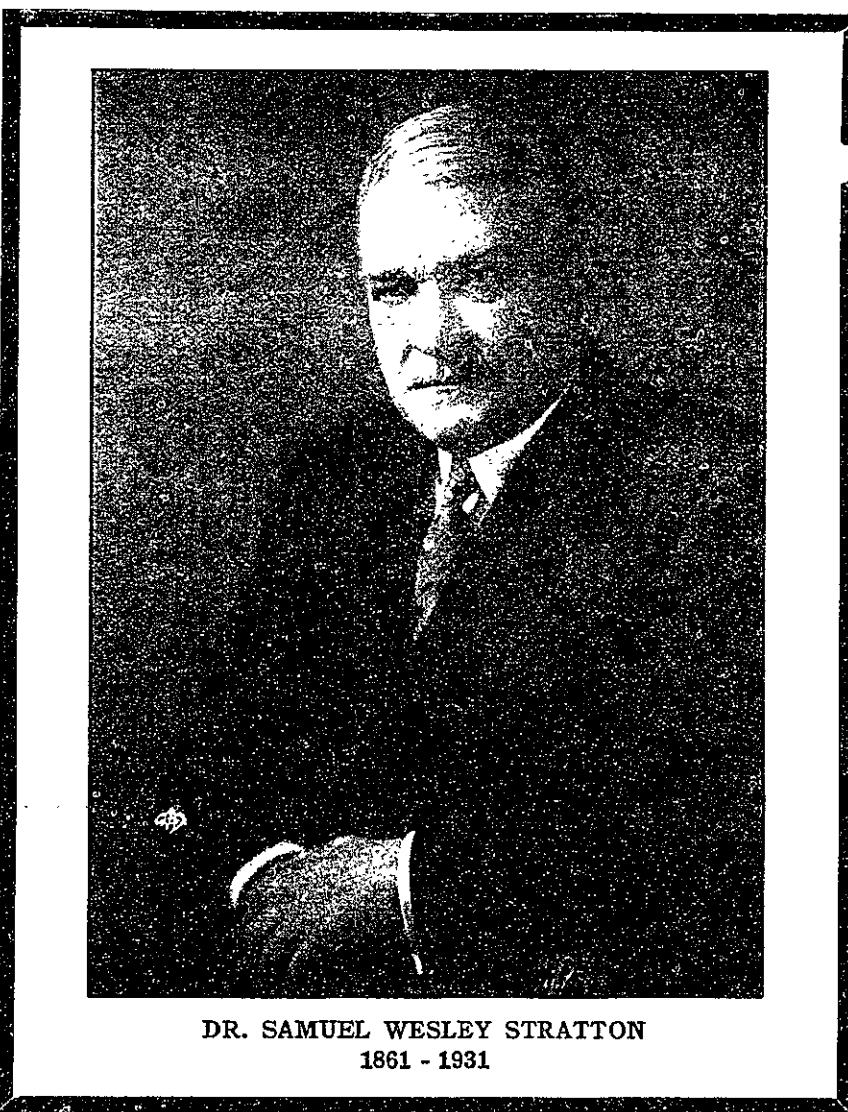
"Those who, like myself, had the honor of serving officially with Dr. Stratton and of enjoying the high privilege of his personal friendship realize that the Institute of Technology has suffered a loss, the full import of which, in this hour of his sudden passing, cannot be comprehended. Our deepest sympathies are with his family and particularly with his associate of so many years, Mr. Parris, at this time."

### HAMILTON TALKS AT ORDNANCE MEETING

Capt. Walter Hamilton of the Boston Army Ordnance post spoke before a gathering of the Technology branch of the Ordnance Society at their meeting last Friday evening. The subject of his talk was "The Intricacies of Range Finding." Captain Hamilton was well qualified to speak on this subject, as he is one of the foremost authorities on range finding, and has written several books on the subject.

Following the speech, a committee on membership and attendance, consisting of Earle F. Hiscock '32, George W. Lindley '33, and David R. Treadwell '33 was appointed for the current year.

## DEATH STRIKES CHAIRMAN OF CORPORATION AFTER EIGHT YEARS OF FAITHFUL SERVICE



DR. SAMUEL WESLEY STRATTON  
1861 - 1931

### PHYSICIST ENJOYED EXCELLENT HEALTH PRIOR TO ATTACK

Rises from Eulogy of Edison  
to Collapse in Chair  
Stricken Fatally

END COMES AT 7.30 P. M.

Dr. Samuel W. Stratton, chairman of the Corporation, and from 1923 to 1930 president of the Institute, died suddenly at his home, 370 Beacon Street, at 7.30 Sunday night. His untimely death came just sixteen hours after the passing of his life-long friend and contemporary, Thomas Edison, who died at Menlo Park, N. J., after a lingering illness.

Dr. Stratton had been in excellent health, and his death came while he was dictating a statement on the death of Mr. Edison. Dr. William Bradford Robbins, who was called to Dr. Stratton's apartment, said death was caused by a coronary occlusion. Dr. Stratton had only last week returned from a visit to England, where he attended the International Faraday celebration.

#### Loss Is Stunning

All the scientific world has been stunned by this sudden loss. Technology alumni all over the country and three thousand students of the Institute are mourning the passing of their esteemed leader.

Dr. Stratton has made outstanding contributions to the world of science. Previous to coming to Technology, he was for twenty-two years director of the Bureau of Standards in Washington, D. C. The tremendous increase in scope and authority of the Bureau under his direction ranked as one of his most notable achievements.

### PRES. K. T. COMPTON LAYS CORNERSTONE OF EASTMAN UNIT

Inclement Weather Keeps Many  
Away and Ceremonies  
Are Cut Short

At a short ceremony Friday afternoon President Karl T. Compton laid the cornerstone of the new George Eastman Research Laboratories. A discouraging drizzle, together with the oncoming dusk, made the weather most disagreeable and cut short the dedication.

As the stone was lowered into position, Dr. Compton made a brief speech, in which he said, "No words can more fittingly express the reason for this building and our hope for its future than the following quotation from Pasteur: 'In our century science is the soul of the prosperity of the nations and the living of all progress.'"

"I have the honor, therefore, as representing all of those interested groups which are here represented, to express their belief in the importance of science and their faith in the part which this building and those who work therein will play in the future developments of science, by now laying the cornerstone of the George Eastman Laboratories."

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### LOCAL STUDENT LEAVES FOR WAR INFESTED ZONE

Wen Jo Tu '32 Hastens to China  
to Serve in Manchurian-  
Sino Crisis

#### EXPECT MORE TO LEAVE

Wen Jo Tu '32, president of the local Chinese Students Club and son of Admiral Tu of the Chinese Navy, departed Friday for Pittsburgh, where he will join five other Chinese students from the Carnegie Institute of Technology and go to the defense of his country across the Pacific.

In the event of an actual outbreak of war in the present Manchurian-Sino crisis, there is every indication that over two hundred students in Greater Boston colleges will immediately enlist in the cause.

Tu, from whom the patriotism and the glamour of a possible war with Japan over the critical Manchurian situation has overcome the desire for engineering knowledge, is known as "General Tu" among his classmates, because of his propensities for leadership. His decision to temporarily abandon his studies came in consequence of a plea from the Nanking Nationalist Government in China for volunteers to aid their home country. Students in Detroit, New Orleans and Montreal have already signified their intentions of leaving for China.

#### Possibility of Draft

Possibility of a draft which would be put through under the auspices of the Chung Hwa Gong So, with which every Chinese establishment in New England is affiliated, has been considered. At the Kuo-Min-Tang, headquarters of the Na-

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### SET 200 AS GOAL OF A.E.S. IN DRIVE FOR NEW MEMBERS

Society Will Form Associate  
Board Composed of Men  
From All Classes

#### WEDNESDAY IS DEADLINE

Friday morning marked the opening of the annual Aeronautical Engineering Society's drive for new members. Setting a goal of more than two hundred for a total membership, the Society estimated on Saturday morning that at least forty men had already signed up, with applications coming in steadily through Saturday. The campaign is scheduled to run to next Wednesday, when it is hoped that the quota will be filled.

Membership, costing \$1.50 per man, is open to anyone in any way connected with the Institute who is interested. The privileges enjoyed by members include frequent smokers at which men prominent in aviation speak, and the right to work on gliders, with glider flights open to those who do a sufficient amount of work.

#### Display Is Set Up In The Main Lobby

As part of the drive, the Society has set up a display in the Main Lobby, composed of a group of interesting glider parts, photographs, and a bronze plaque. The plaque was presented to the Society in recognition of its having gained fifth place in glider flights at Clermont-Ferrand, France, in 1922. The contest was scored on the basis of a series of flights, the average time being taken in each instance. The Society's entry was the only scholastic

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### DR. SAMUEL WESLEY STRATTON

AN announcement which strikes at the heart of every Technology man is that of the untimely death of Dr. Samuel Wesley Stratton late last evening. Names of men have never played a great part in the education of the Institute undergraduates, but Dr. Stratton's has stood before us constantly, representing our every ambition and ideal and commanding our admiration, our profound respect, and our reverence.

Dr. Stratton's entire life has been devoted to active service in the field of science; his position in that field has been one of the highest order. A complete biography of this great leader shows with what courage and perseverance he matched his wits against hard facts, and with what valor he accomplished every end. As head of the United States Bureau of Standards, he reorganized what had been a minor department in the functioning of our government into what now ranks as the greatest governmental research bureau in the world. With this great accomplishment and numerous others he became a figure of international fame.

In 1923 Dr. Stratton came to the Institute as president. His seven years in that office represent a portion of his valuable career as completely revolutionary as was his association with the Bureau of Standards. The Institute, through his careful guidance and constant devotion, rose to new proportions in the fields of engineering instruction and scientific research. His own ambition found an outlet here all to the benefit of Technology's reputation and of the undergraduate body at large.

To put into proper words the grief which Dr. Stratton's death instills into the hearts of the Institute student body, is next to impossible. We have lost a great friend, a man who has devoted a considerable portion of his lifetime to our welfare, a leader, a scientist, and an international figure. It behooves us to mark on this day the passing of one of Technology's greatest benefactors.

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## THOMAS ALVA EDISON

AS a school of Engineering, Technology can fully appreciate the works of the scientists, and is fully aware of their importance to civilization. With the passing of Thomas Alva Edison into the pages of history the world at large seems at a loss to express in any befitting manner the grief which such transition inspires. Early yesterday morning this near greatest of modern men entered the blessed state of immortality, leaving behind him the respect and admiration of the whole world.

Edison's life, his acts, his inventions, his philosophy, in fact his very being, are as familiar to the average American citizen as his own. We have been brought up in the atmosphere of his great works; he has been one of the greatest American traditions and ideals for years. Nor is it just because Edison perfected and produced innumerable conveniences which we could not do without. It is because he has represented the very essence of perseverance, a quality which made possible every act which he has been able to perform.

Thomas Alva Edison was a genius of perseverance. He tackled a problem from every possible point of view, studied every determinate outcome, and then set to work and experimented until he had overcome every obstacle. He spent seven years perfecting the electric light alone. When his invention was ready for the market it was perfected to the extreme point of available knowledge and materials. He was not content to produce something usable. He meant it to be the best that could be produced.

As for the man himself, who does not feel that he knew Edison personally; his character, his generous disposition, his interest in innumerable fields outside of his laboratory, his devotion to his family? He lived a life of moderation, even while he was sacrificing all to the benefit of mankind, even when he was being declared the greatest living scientist.

Though Edison has passed from a world of materialism, his work and all that he has represented will never be erased from the minds of the American people, nor from the respect and admiration of the world. We have lost a man who in the short span of a lifetime has contributed more to human welfare than most other men in all history. We mourn his decease, and add our inadequate note of reverence to those of countless millions.

## OF A SUNDAY

BLUE laws in Massachusetts have had their day, but in a few localities the old order still prevails. Technology is admirably doing its share toward enforced observance of the Sabbath, but in light of the nature of this institution it seems that a little liberality might be of great benefit. Two years ago the lounges of Walker Memorial were first opened on Sunday, and now comes the plea that the squash courts, the gymnasium, the handball courts, and similar facilities also be made available on the proverbial day of rest.

Not only does such a plea seem fair, but as logical as might be put forward. The students in the dormitories who must necessarily remain at the School over weekends, find themselves at a loss for recreation. Studying, of which there is no dearth, occupies most of any man's time, and, unfortunately, for his day of rest the Dormitory man finds very little to do at the Institute, and must go elsewhere.

We do not ask that a man neglect his studying in favor of some form of exercise. We cite that recreation is of primary importance to the undergraduate, especially where outside studying occupies so much of his time. To be sure, a man may sit comfortably in the lounge and peruse the Sunday papers, but there are other means of recreation which might also be available to him which he would appreciate more. Here is a request which is aimed to be of benefit to a number of men, and certainly any move which will help the student body should receive immediate and proper attention.

## Public Has Been Led to Expect Too Much of Television, Says E. H. Felix

### Progress Not Lagging Unduly When Compared to Time Taken by Radio

In a recently issued volume, "Television, Its Methods and Uses," published by McGraw-Hill, Edgar H. Felix says that the public has been led to expect too much of television because of the premature publicity issued by promoters and manufacturers. Radical improvements are necessary before television can render a public service, he maintains.

However, the development of television is not lagging unduly, he says. Making a comparison between the time required for the development of radio-telephony and television, Mr. Felix states that the first radio-telephone conversations that bear mention were made in 1909, during which year Enrico Caruso served as a broadcast artist for Dr. Lee DeForest. From then until 1920 when radio came forcefully to the notice of the public with the broadcast of the Harding election returns, there was a long period of gradual development.

### Television in 1925

"The first important demonstration of television was staged by C. Francis Jenkins in Washington, D. C., on June 13, 1925, before Secretary of the Navy Wilbur, Dr. George K. Burgess, director of the Bureau of Standards and other notables. The transmitter was installed at Bellevue, D. C., and the reproduction apparatus at the Jenkins Laboratory on Connecticut Avenue. The subject of the transmission was a strip of motion-picture film."

## As We See the MOVIES

### "Spirit of Notre Dame"

Knute Rockne was on his way to Hollywood to sign his contract with Universal for the filming of the "Spirit of Notre Dame," when the huge T. A. T. air liner crashed and the name of "Knute Rockne" became a memory and a heritage. But Death can never interfere with the movies. J. Farrell McDonald, who bears a striking resemblance to the famous coach, plays his part admirably in the "Spirit of Notre Dame."

The "four horsemen," the All-American quarterback Carideo, and other stars of famous bygone Notre Dame teams play important roles in the picture, and Lew Ayres, who is said to have been Rockne's personal selection, is its star.

The story is said to be based on real life incidents of the Notre Dame campus. "Bucky" O'Brien (Lew Ayres), a star of the Hockerville High football team, comes to Notre Dame. His roommate is out for track, but on seeing a scrimmage, decides to try out for football. Both men make the varsity in their Junior year, but O'Brien, in his position as right halfback, has the more spectacular position of ball carrier. A weak spot in the team necessitates a change, and O'Brien's roommate is chosen to carry the ball with O'Brien acting as interference.

Gradually the praise of the press gets the best of the new right halfback, and he begins to feel himself superior. A break between the two roommates occurs, and O'Brien moves to another room. In the game with Northwestern that Saturday he refuses to support his former roommate, who is continually thrown for losses for lack of interference. O'Brien is taken out of the game and told to hand in his uniform.

As everyone expects, however, when Notre Dame is on the losing end of a 6-0 score against the Army, the following Saturday, with only two minutes to play, O'Brien enters the game and by beautiful interference enables his former roommate to score the tying touchdown and then kicks the goal for the winning point.

The picture is commendable in that the usual mushy love interests of college stories is entirely missing, and the football scenes are superb. This reviewer is still wondering, however, why a close shot of Al Smith sitting in the stands during the Army game, was necessary.

C. S. D.

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After getting to the Boston Garden an hour before starting time and then finding that when the show began plenty of choice seats were still left, the Lounger was in a wonderfully receptive mood when Sister Ainnee arrived with her arms full of roses enveloped in a black cloak, shaking her hands at the ringside spectators.

You can hand it to her; anyone who can keep a crowd of fifteen thousand, half of whom came to find something amusing in the religious outbursts, interested, has her mob psychology down to a "T." The Lounger hates to doubt her sincerity when so many thousands seemed to appreciate her show and follow her every move and word with eyes of reverence. "Tubby" Rogers would appreciate her eulogy of the Boston Press, saying that in her entire experience she had not run up against such a fine lot of newspapers, and such fair reporters—stamps and yells of approval.

The basis of the oration was the nursery rhyme, "Humpty Dumpty," and all the king's horses and all the king's men tried to put Dumpty together again. The Lounger got a secret laugh from the costume of the old Roman soldier who tried to do the mending act with the broken Humpty. His majestic armor reached down to the knees, flapper style, but a very modern flaming red robe was draped to the ankles in true evening dress fashion. Photographers held the front line, and when the devil tempted Humpty, and later in the touching scene when the spirit of divine love and goodness mended the egg, they laid down such a barrage that the most courageous heart was intimidated.

Eric Remarque's statement that "all the kings and presidents should be put in a ring and admission should be charged to watch them fight the wars," received such an outburst of approval that the Lounger thought he was at a peace demonstration.

Martyrs to science are not things of the past. A graduate student at Cornell gave himself to the noble cause by getting dead drunk and then letting the professor in Chemistry give him a shot in the arm to

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## Away from the Grind

Opening the fall social season with the first Open House dance to be given by any Technology fraternity, Phi Kappa was host to about two hundred couples Friday evening at its house on Commonwealth Avenue. The R. K. O. Professionals played for dancing from 9 till 2 o'clock. Chaperones for the evening were Mr. and Mrs. C. D. Reilly, of Cambridge. The house was attractively decorated with numerous flood lights playing soft-colored lights over the dance floor.

Another social function of the weekend was the formal banquet held at the Phi Kappa Sigma house Saturday evening, celebrating the eighty-first anniversary of the fraternity and honoring the newly-plighted men of this house. Over forty alumni and members of the active chapter attended the banquet which is held annually.

An informal buffet supper and dance in honor of this year's pledges was held at the Sigma Nu House last Friday evening. There were about twenty couples present to dance to the victrola and radio. Mr. and Mrs. Robert Littlefield chaperoned.

Throughout the year this column will appear weekly, carrying short notices of dances, dinners, and social meetings be left at the News Room in the basement of Walker Memorial.

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# Doctor Stratton Dedicated Life to Scientific World

## Corporation Chairman Largely Responsible for Organizing Bureau of Standards

(Continued from Page One)

For a number of years Dr. Stratton had been interested in the establishment of a National Bureau of Standards at Washington, and in 1900 he brought this matter to the attention of Lyman J. Gage, who was then Secretary of the Treasury. Dr. Stratton was asked to draft a bill for the establishment of such a bureau, and it was largely through his efforts in bringing the matter before Congress that the bill was passed on March 3, 1901. He was then appointed director of the new bureau and served in that position until 1923. The Bureau of Standards grew from a very small institution employing a few workers in science, and housed in temporary quarters near the Capitol, to what is considered the foremost research institution in America, with a staff of nine hundred employees and a large group of splendid buildings.

### Becomes President of Technology

In 1923 Dr. Stratton was asked to become president of the Massachusetts Institute of Technology, and from that time until 1930 he served with distinction as the chief administrator of the Institute. In 1930, at Dr. Stratton's suggestion, the corporation decided to divide the heavy responsibilities of administration of the Institute, and Dr. Karl T. Compton, noted physicist, became president. Dr. Stratton then became chairman of the Corporation, a position which he occupied at the time of his death.

Dr. Stratton graduated from the military course at the University of Illinois with the rank of Captain, and from 1895 to 1901 served first as Ensign, then as Lieutenant, Jr. Grade, Lieutenant, and finally as Lieutenant-Commander of the Illinois Naval Militia. During the Spanish-American War he served from May to November, 1898, as Lieutenant in the U. S. Navy, and from 1904 to 1912 held the rank of Commander of the District of Columbia Naval Militia.

### Held Many Honorary Degrees

In addition to the degree of Bachelor of Science from Illinois, Dr. Stratton held the honorary degree of Doctor of Engineering from the University of Illinois, 1903, and the honorary degree of Doctor of Science from the University of Pittsburgh, 1903; the University of Cambridge, England, 1909; and Yale University, 1919. He was an Officer of the Legion of Honor, and received the Elliott Creason Medal of the Franklin Institute and the Welfare Medal of the National Academy of Sciences. He was an honorary member of the Society of Sigma Xi, Tau Beta Pi, Phi Beta Kappa, and was also a member of the Council of National Defence; National Advisory Committee for Aeronautics; the International Committee on Weights and Measures; Interdepartmental Board on Ice Observation and Patrol; Standardization Committee, American Section, International Chamber of Commerce; Federal Specifications Board; National Screw Thread Commission, and was United States Delegate to the International Electrical Congresses, St. Louis, 1904, and London, 1909.

### Was Member of Many Societies

Dr. Stratton was a member of the following scientific and engineering societies: National Academy of Sciences, National Research Council, American Philosophical Society, American Association for the Advancement of Science, Washington Academy of Sciences, American Institute of Electrical Engineers, American Society of Mechanical Engineers, American Society for Testing Materials, National Aeronautical Association of U. S. A., and an honorary member of the Optical Society of America. He was also a member of the American Physical Society and the American Engineering Standards Committee.

Dr. Stratton is survived by three sisters, Mrs. C. S. Newcomb and Miss E. N. Stratton of Pasadena, California, and Mrs. G. M. Hobbs of Chicago.

Less than one per cent of all instruction given by American colleges and universities is devoted to subjects designed to prepare the future business executive to deal with problems of marketing and advertising, says the Bureau of Research and Education of the Advertising Federation of America.

## SPORTS DESK

All the Field Day sports seem to be getting under way now, for both classes, with the exception of the freshman tug-of-war team. There is some sort of trouble, something holding the men back. The manager wants every eligible man to come out and learn how to pull in a straight line, and pull at the right time. Every afternoon behind the track house, at 5 o'clock, there will be a practice for both the teams.

All you athletes had better hurry it up a bit about the physical fitness cards. There is a fine due from everyone who doesn't get his examination complete before the specified time. It is impossible for a man to compete on any of the Institute teams without a red card saying specifically that he is fit to do so. These cards are issued by the medical department after the exam is complete.

Dorm residents had better organize their teams for the meet held for their special benefit. The meet is coming off on the fourteenth of November, and will be closed to everyone not living in the dormitories. There is a good proportion of the varsity, and, no doubt, a large number of freshman candidates in the dorms, so the competition should be plenty hot.

P. T. substitutions are slower this year than ever before, according to the managers of the different sports. For instance, in squash, there are only two men signed up with Mr. McCarthy, while at this time last year, the managers of squash were wondering whether there was going to be enough room to accommodate the candidates. All you freshmen ought to give some sport at least a try. It's worth it, in the associations, and in the skill acquired in some special field. There's no harm done if you do drop around at the hangar, or one of the fields, to see how the game looks, or what the men are doing.

Last Saturday afternoon, there was the usual aggregation of hoop talent tossing the basketball ball around in the Hangar gym, when Fred Feustel walked in. He challenged the men at work to a game with a team that he should pick. An hour later, the game was started, and his team lost rather decidedly. The members of last year's freshman team are certainly going after places on the varsity with a will. They are the most regular of the attendants at the afternoon sessions in the Gym.

## RAWSON SEES NEW TALENT IN BOXERS

### Good Showing Made at Meet In Hangar Gym — Varsity Men Work Out

Varsity and freshman boxers turned out in force last Wednesday afternoon at a mass meeting of candidates for both teams in the Hangar Gym. The number of varsity candidates was gratifying, but the freshman enrollment must be considerably increased if there is to be a strong team this year.

Among the teams which the varsity will meet are: New Hampshire, Dartmouth, Syracuse, C. C. N. Y., Army, and Harvard. The freshman schedule will include New Hampshire, Coast Guard, Harvard, and Yale. These schedules allow a maximum of traveling, and the prospects of both teams should be increased materially by such attractions.

This year's varsity squad is made up of the cream of the talent developed by Coach Tommy Rawson last year, with several strong fighters from the last year's freshman team. At the mass meeting, Peyton Cooper, captain-elect of the varsity, worked out with Carey, last year's freshman captain. Both men seemed to be in good shape, and have been seen in the hangar many times recently, in their efforts to brush up before the regular practice season commences.

Practice for the winter season will begin immediately following Field Day for both the varsity and freshman teams. All freshmen who are anxious to come out, and would like to get into trim before the regular season, will be welcome at the Hangar Gym almost every afternoon. Any men wishing to substitute boxing for the required P. T., must sign up for the sport at Mr. McCarthy's office in Walker Memorial not later than noon of October 23.

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## SQUASH PLAYERS HOLD TOURNAMENT

### High Men Will Receive Free Instruction in Sport From Summers

Free instruction in squash from Coach Jack Summers, the national professional champion, will be given to the first fifteen varsity men and top seven freshman candidates in the bumper tournaments which will begin immediately.

There will be a meeting of all men interested in squash in Room 10-267 tomorrow at 5 o'clock. The increasing popularity of the sport is indicated by the large number of upperclassmen who have signed up for the bumper tournament. The varsity teams which are scheduled to play in the Massachusetts Squash Racquets Association program will be chosen from the high scorers in this tournament.

### Freshmen May Substitute

All freshmen who wish to substitute squash for P. T. must secure Physical Fitness cards and sign up for the sport in the P.T. office in the Walker Memorial Gym. The freshman team will play in the "D" division of the Massachusetts Squash Racquets Association and members of the team will be awarded class numerals.

### FRESHMAN TUG-OF-WAR TEAM

More candidates are needed for the freshman tug-of-war team. Men interested should report back of the track house, at 5 o'clock this afternoon, or any afternoon following.

### LAST CALL

All freshmen interested in substituting track for P. T. should report at the Athletic Office, Room 335, Walker Memorial, and signify their intentions, before noon on October 23.

## Technology Catholic Club to Hold Fall Acquaintance Dance

### Tickets Will Be Sold Only To Those Who Can Be Vouched For

Arrangements for the 25th Annual Fall Dance of the Technology Catholic Club, which will be held in Walker next Friday evening, are practically complete. The dance committee is working to give this affair the same success which its predecessors enjoyed in the past.

As is usual with its widely-known first informal dance, the Technology Catholic Club is host to many members of the local fellow clubs in the Federation of College Catholic Clubs. Since many friendship are made at this dance, it has popularly come to be called an "Acquaintance Dance."

Tickets for the affair will be \$1.25 a couple and will be sold only to those who can present a membership card of the Technology or other Federation Catholic Club or can be vouched for by a member. This ruling is not intended to prevent Technology students from attending, but merely to keep out strangers.

## THE LOUNGER

(Continued from Page Two)

restore his mental equilibrium. It is reported that he was visibly affected by the sodium rhodonite injection. Now the Lounger won't have to lay off his bats on Sunday night to be in condition to stagger through Monday, but he can stay "off" the wagon till Monday at eight-thirty, take the injection, and be in class at nine in first-class shape.

Six die, five are overcome by the terrible shock that shook Room 1-132 when "T-Square" Smith sprang a real, honest-to-goodness joke. Those dead are—; the injured are resting comfortably in the Infirmary. Professor Smith miraculously escaped unharmed.

## Gymnastic Team Will Hold Mass Meeting in Gym

### Coach Neudorf Will Speak to New Men on Plans for Coming Year

All new men who are interested in substituting Gym Team for the required Physical Training will be given an opportunity to learn about the sport at a mass meeting tomorrow afternoon at 5 o'clock in the Walker Gym. Coach Neudorf and the managers will speak.

At this meeting the respective schedules of the varsity and freshman teams will be announced. Manager Calvin H. Mohr '33, has been in New York City over the weekend representing the Institute in the fall meeting of the Eastern Intercollegiate Gymnastic League where the schedules of the members are arranged. It is expected that the team will meet Dartmouth, Princeton, Navy, Temple, N. Y. U., and Springfield College this year.

### Coach Neudorf Will Speak

Coach Hans Neudorf, who will speak to the candidates for both teams, is in his second year as coach of the Beaver gym teams. Formerly on the athletic staff of Harvard, he was trainer of the football squad and also coach of their gym team. His first year at Technology was in every respect a success, as the varsity team stood exceptionally high in the Intercollegiate.

It is expected that this year will prove to be as successful. Only one man of last year's varsity has graduated. The place of Knapp, last year's captain, will be filled this year by Ericson, who took high honors at last year's meets. He was Senior New England Champion on the parallel bars and also competed in the rope climb. Abbott took third place at the Intercollegiate and was also Senior New England Champion in tumbling. Lawsine, apart from being proficient on the side horse, took the championship of the Senior New England meet on the flying rings.

### Other Men Back

In addition to these outstanding varsity men, there are other men back from last year's team who will take part in the meets this year. These include Getting, who performs on the high bar and the side horse; Freeman, of the high bar and tumbling; and Treadwell, who represents the Institute on the parallel bars and rings. Several new men from last year's reserve and freshman team, including Adraiance, Rafter, Flaitz, Wise, Lewis, Loring, Berdan, Moore, and Weinberg will also tryout for the varsity.

Although the Gym Team season does not start until the second term, there will be several exhibitions at local schools before the Christmas vacation to furnish practice for the teams.

## SOCCER TEAM LOSES GAME TO DARTMOUTH

Playing a fighting game to the end, the Institute's soccer team lost 6-0 to Dartmouth in a game played there Saturday. Most of the goals were made by Stollmeyer, captain of the Dartmouth team. The Beavers' playing was in all ways satisfactory, but did not quite come up to the standard of the Dartmouth team.

On October 24 the M. I. T. soccer team meets Brown on the Coop Field. This game is expected to be a very closely contested affair, as Brown is practically of the same strength as Technology. Twenty-five men are now out for the varsity soccer squad, of which Velez, playing the position of inside left, is captain.

Faculty-Student get-togethers are becoming increasingly numerous from coast to coast. The experience at the University of Pennsylvania is typical, with an average of two hundred faculty and students attending a weekly luncheon meeting.

## STUDENTS TO INSPECT PHONE EXCHANGES

Two student groups are being organized to visit the manual and the automatic telephone exchanges of the Bell Telephone System on Tuesday afternoon. Those wishing to go with either group should register on the Electrical Engineering bulletin board on the second floor of Building 10. Both groups will leave from the Main Lobby at 2 o'clock.

The wires for leased lines, teletype, radio broadcast, stock tickers, telegraph, and the toll center for the Boston Area are centered in the Milk Street, or Capitol, exchange, while in the Belvidere Street station the Kenmore and Commonwealth automatic exchanges are housed.

On Friday afternoon, General R. I. Rees, assistant vice-president of the American Telephone and Telegraph Company, will speak in Room 10-250. The speech will be followed by a roast duck dinner in the North Hall of Walker Memorial. Tickets may be obtained from the Executive Committee or in Room 4-203.

## fine arts STATE THEATRE BUILDING . . .

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## CALENDAR

Monday, October 19

5.00 p.m. — Banjo Club rehearsal in East Lounge.  
8.00 p.m. — Sleepy Hollow Boys orchestra rehearsal on East Balcony.

Tuesday, October 20

2.00 p.m. — A.I.E.E. Student Branch trip — starts from Main Lobby.  
5.00 p.m. — Gym Team mass meeting in Walker Gym.  
6.00 p.m. — Instrumental Club rehearsal in East Lounge.  
7.00 p.m. — Fencing Team Smoker in Faculty Dining Room.

Wednesday, October 21

3.30 p.m. — T.C.A. Boys Work meeting in Faculty Dining Room.  
6.00 p.m. — Civil Engineering Society supper meeting and lecture in North Hall.  
8.00 p.m. — Sleepy Hollow Boys orchestra rehearsal on East Balcony.

### SWIMMING CANDIDATES

A mass meeting for all swimming candidates will be held this Wednesday, October 21, at 5 o'clock in Room 1-190. Since some important announcements will be made at the meeting, it is important that all prospective candidates for both varsity and freshman teams should attend.

### SIGN-UPS FOR SENIOR PICTURES

Sign-ups for Senior pictures for *Tech-nique* may be made at the Photo Service in Room 11-004 any day between the hours of 9 and 5 o'clock. In order to secure better pictures as well as avoid a considerable amount of confusion, Seniors are advised to make the appointments just as soon as possible.

### PHYSICAL SOCIETY

The Physical Society will hold a meeting on Tuesday, October 20, in Room 4-231. Professor Harrison will speak on the sub-

### MUSICAL CLUBS ASK FOR SPECIALTY ACTS

#### No Special Talent Required of Applicants for Position

Men capable of putting on specialty acts are wanted by the Combined Musical Clubs. Any students who think they can present an act that would be appropriate to the type of functions presented by that organization are requested to visit its offices in Room 303, Walker Memorial, any afternoon between 5 and 6 o'clock.

No extraordinary talent is required to fill this job. It is an excellent opportunity for men with ordinary ability at entertaining to become affiliated with an important school organization. As was announced in a previous issue of THE TECH, an interesting schedule has been compiled for the Clubs, including a trip to the New England Intercollegiates that will probably be held in Springfield. A trip to New York will be the reward if they win the intercollegiate competition.

### DEDICATE EASTMAN LABORATORY IN RAIN

(Continued from Page One)

Two sheepskin scrolls containing the signatures of all members of the departments of Physics and Chemistry were included in the articles which it had been previously announced would be sealed in the stone. The scrolls were placed in glass tubes filled with carbon dioxide, which was used to prevent future oxidation of the ink.

Besides the members of the interested departments, the ceremony was attended by the late Dr. Samuel W. Stratton, Chairman of the Corporation, Harry J. Carlson '92, of the firm of Coolidge and Carlson, the architects, Charles T. Main '76, of Charles T. Main, Inc., advisory engineers, and representatives of Stone and Webster, Inc., the contractors.

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437 Boylston Street  
1080 Boylston Street  
34 Bromfield Street  
540 Commonwealth Avenue  
204 Dartmouth Street  
105 Causeway Street

ALLSTON  
1215 Commonwealth Avenue  
CAMBRIDGE  
78 Massachusetts Avenue

### A. E. S. MEMBERSHIP DRIVE ON IN LOBBY

(Continued from Page One)

ship to compete, the rest of the field being made up of gliders built by manufacturers of aviation equipment, and the place won by the Society was considered to be quite remarkable.

Freshmen and Sophomores are particularly encouraged to join this year in view of a new policy to be adopted by the Managing Board shortly. In contrast with the usual custom amongst the Technology activities of electing Seniors to the managing positions, the Board plans to place Sophomores and freshmen in the majority of these places on the theory that these men will be in the organization longer and be able to handle its affairs to better advantage.

#### Associate Board To Be Elected Soon

In line with this change in policy, an Associate Board, composed of Juniors, Sophomores, and freshmen, will be elected shortly to understudy the present Managing Board. Men in this group will step up to positions of responsibility when the Board goes out of control.

### STUDENT LEAVES FOR CHINA IN WAR CRISES

(Continued from Page One)

tionalist Party and a branch of the mother organization, it was stated that such a draft would be unnecessary. Wing Free, spokesman for the Party, said: "Force is neither good nor necessary in this case. Every Chinaman in Boston, over three years of age will be willing to go through love for his country, not force."

Dr. Tehyi Hsieh in an interview yesterday said: "The dramatic union in China three days ago of the Canton Government under Ward Ching-Hui and the Nanking Government under Chiang Kai-Shek, has had its effect in America. Whereas students, merchants, laborers, and bankers formerly constituted four separate and distinct classes, they are now all levelled and united."

Dr. Hsieh, a leader of Boston's Chinatown, is to undertake a series of weekly broadcasts from Station WAAB every Wednesday in an appeal both in English and Chinese for American sympathy with China in her present straitened circumstances.

### CHEMICAL SOCIETY WILL HOLD MEETING

Professor C. S. Robinson of the Chemical Engineering Department will address the Chemical Society at their first meeting, talking on, "A Chemical Survey of a Florida Swamp." The meeting is to be held in the North Hall, Walker Memorial, on Wednesday, October 21, at 8 o'clock.

Freshmen and all upperclassmen who are interested in Chemistry are most cordially invited to attend this meeting. After Professor Robinson's talk, refreshments will be served and the usual book raffle held.

### TECHTONIANS TO PLAY AT DORMITORY DANCE

Following the hectic struggle of Field Day, and the victory celebrations of the victorious class, the Dormitories will indulge in one of their widely-reputed informal dances. The Techtonians have been selected to furnish the music, which will last from 9 till 1 o'clock. Tickets may be obtained from the Dormitory office, or from members of the dance committee for one dollar and fifty cents.

## Are they as good as when the ruffles came down to the ankles?

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